

10/535,555

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	580	input near3 (level or amplitude or power) near4 (ADC or A/D or analog near3 digital near2 converter) and agc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 13:45
L2	1	1 and wide near3 power and narrow near3 band near3 power	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 13:49
L3	32	1 and input near3 power and wide and narrow	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 09:17
L4	6	("5630220"   "5887246"   "6169619"   "6198830"   "6288609"   "6389272").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/22 09:50
L5	6	("6625433").URPN.	USPAT	OR	ON	2006/12/22 09:52
L6	16	("20010053680"   "5732342"   "5862465"   "6002925"   "6288609"   "6295451"   "6324387"   "6373907"   "6442380"   "6480066"   "6559717"   "6560448"   "6571083"   "6625433"   "6628170"   "6763228").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/22 10:00
L7	0	"20010053680".pn. and (wide or narrow) near3 band	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 10:00
L8	0	"20010053680".pn. and (wide or narrow) and band	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 10:01
L9	2	"20010053680".pn. and power	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 10:02
L10	6	("6625433").URPN.	USPAT	OR	ON	2006/12/22 10:22
L11	11	("20030027538"   "20030078007"   "20030232609"   "20040043744"   "20040092238"   "4313215"   "5697081"   "5960040"   "6498927"   "6625433"   "6683925").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/22 10:38
L12	0	"20030027538".pn. and (wide or narrow) near3 band	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/22 10:39

## EAST Search History

L41	2	"6836647".pn. and estimat\$4 near3 power	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 12:37
L42	5	("5267272"   "6121828"   "6324230"   "6498927"   "6731703").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/22 12:38
L43	5	("6731703").URPN.	USPAT	OR	ON	2006/12/22 12:39
L44	0	("6947472").URPN.	USPAT	OR	ON	2006/12/22 12:40
L45	10	("5600681"   "5937377"   "6205189"   "6240100"   "6480528"   "6484042"   "6504867"   "6556635"   "6731703"   "6792055").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/22 12:43
L46	0	WO with "02091104"	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/22 13:09
L47	1	WO with "2091104"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 13:09
L48	1	47 and total near3 energy and in\$1band near3 energy	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 13:10
L49	924	(saturat\$4 or dynamic near3 range) near4 (ADC or A/D or analog near3 digital near2 converter) and agc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 13:48
L50	1	1 and (estimat\$4 or calculat\$3) near3 (band near3 limited or narrow near3 band) near3 power and filter\$4 and (estimat\$4 or calculat\$3) near3 (band near3 limited or narrow near3 band) near3 power	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 13:52
L51	1	1 and (estimat\$4 or calculat\$3) near3 (noise or wide or total) near3 power and filter\$4 and (estimat\$4 or calculat\$3) near3 (band near3 limited or narrow near3 band) near3 power	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 13:53
L52	2	49 and (estimat\$4 or calculat\$3) near3 (noise or wide or total) near3 power and filter\$4 and (estimat\$4 or calculat\$3) near3 (band near3 limited or narrow near3 band) near3 power	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 13:54

## EAST Search History

L64	1	60 and backoff	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 14:54
L65	2	60 and gain	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 14:55
L66	2	57 and gain	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 14:56
L67	1	57 and (allow\$4 or maximum or limit\$5 or saturat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 14:56